

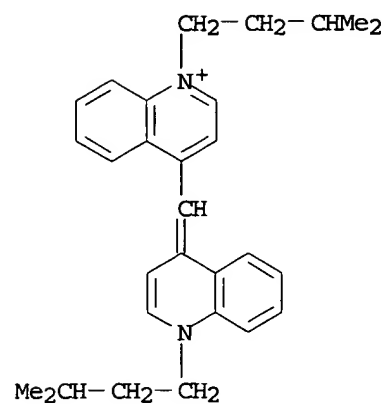
L Number	Hits	Search Text	DB	Time stamp
1	658	(530/408,391.9).CCLS.	USPAT; US-PGPUB	2002/10/30 09:12
2	1459	(544/277,405).CCLS.	USPAT; US-PGPUB	2002/10/30 09:11
3	1958	(546/103,104,108,148,176,270.1).CCLS.	USPAT; US-PGPUB	2002/10/30 09:11
4	490	(548/156).CCLS.	USPAT; US-PGPUB	2002/10/30 09:11
5	4326	((530/408,391.9).CCLS.) ((544/277,405).CCLS.) ((546/103,104,108,148,176,270.1).CCLS.) ((548/156).CCLS.)	USPAT; US-PGPUB	2002/10/30 09:12
6	0	((530/408,391.9).CCLS.) ((544/277,405).CCLS.) ((546/103,104,108,148,176,270.1).CCLS.) ((548/156).CCLS.)) AND (cyanine OR thiadibocyanine) AND sulfenat	USPAT; US-PGPUB	2002/10/30 09:13
7	163	((530/408,391.9).CCLS.) ((544/277,405).CCLS.) ((546/103,104,108,148,176,270.1).CCLS.) ((548/156).CCLS.)) AND (USPAT; US-PGPUB	2002/10/30 09:16
8	0	(cyanine OR thiadibocyanine) OR sulfenat) (((530/408,391.9).CCLS.) ((544/277,405).CCLS.) ((546/103,104,108,148,176,270.1).CCLS.) ((548/156).CCLS.)) AND sulfenat	USPAT; US-PGPUB	2002/10/30 09:15
9	60	((530/408,391.9).CCLS.) ((544/277,405).CCLS.) ((546/103,104,108,148,176,270.1).CCLS.) ((548/156).CCLS.)) AND (USPAT; US-PGPUB	2002/10/30 09:15
10	2	(cyanine OR thiadibocyanine) OR sulfenat).clm. (((530/408,391.9).CCLS.) ((544/277,405).CCLS.) ((546/103,104,108,148,176,270.1).CCLS.) ((548/156).CCLS.)) AND (thiadibocyanine)	USPAT; US-PGPUB	2002/10/30 09:17

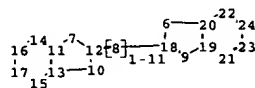
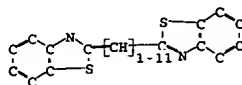
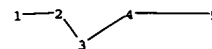
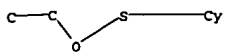
s 523-42-2

L1 1 523-42-2
(523-42-2/RN)

=> d str

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2002 ACS





chain nodes :

1 2 3 4 5 8

ring nodes :

6 7 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24

chain bonds :

1-2 2-3 3-4 4-5 8-12 8-18

ring bonds :

6-18 6-20 7-11 7-12 9-18 9-19 10-12 10-13 11-13 11-14 13-15 14-16 15-17 16-17
19-21 19-20 20-22 21-23 22-24 23-24

exact/norm bonds :

2-3 3-4 4-5 6-18 6-20 7-11 7-12 9-18 9-19 10-12 10-13

exact bonds :

1-2 8-12 8-18

normalized bonds :

11-13 11-14 13-15 14-16 15-17 16-17 19-21 19-20 20-22 21-23 22-24 23-24

Match level :

1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:Atom 6:Atom 7:Atom 8:CLASS 9:Atom 10:Atom
11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:Atom 20:Atom
21:Atom 22:Atom 23:Atom 24:Atom

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:sssptal611txm

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

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NEWS 2 Apr 08 "Ask CAS" for self-help around the clock
NEWS 3 Apr 09 BEILSTEIN: Reload and Implementation of a New Subject Area
NEWS 4 Apr 09 ZDB will be removed from STN
NEWS 5 Apr 19 US Patent Applications available in IFICDB, IFIPAT, and
IFIUDB
NEWS 6 Apr 22 Records from IP.com available in CAPLUS, HCAPLUS, and
ZCAPLUS
NEWS 7 Apr 22 BIOSIS Gene Names now available in TOXCENTER
NEWS 8 Apr 22 Federal Research in Progress (FEDRIP) now available
NEWS 9 Jun 03 New e-mail delivery for search results now available
NEWS 10 Jun 10 MEDLINE Reload
NEWS 11 Jun 10 PCTFULL has been reloaded
NEWS 12 Jul 02 FOREGE no longer contains STANDARDS file segment
NEWS 13 Jul 22 USAN to be reloaded July 28, 2002;
saved answer sets no longer valid
NEWS 14 Jul 29 Enhanced polymer searching in REGISTRY
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NEWS 17 Aug 08 PHARMAMarketLetter(PHARMAML) - new on STN
NEWS 18 Aug 08 NTIS has been reloaded and enhanced
NEWS 19 Aug 19 Aquatic Toxicity Information Retrieval (AQUIRE)
now available on STN
NEWS 20 Aug 19 IFIPAT, IFICDB, and IFIUDB have been reloaded
NEWS 21 Aug 19 The MEDLINE file segment of TOXCENTER has been reloaded
NEWS 22 Aug 26 Sequence searching in REGISTRY enhanced
NEWS 23 Sep 03 JAPIO has been reloaded and enhanced
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NEWS 25 Sep 16 Indexing added to some pre-1967 records in CA/CAPLUS
NEWS 26 Sep 16 CA Section Thesaurus available in CAPLUS and CA
NEWS 27 Oct 01 CASREACT Enriched with Reactions from 1907 to 1985
NEWS 28 Oct 21 EVENTLINE has been reloaded
NEWS 29 Oct 24 BEILSTEIN adds new search fields
NEWS 30 Oct 24 Nutraceuticals International (NUTRACEUT) now available on
STN
NEWS 31 Oct 25 MEDLINE SDI run of October 8, 2002 on
STN

NEWS EXPRESS October 14 CURRENT WINDOWS VERSION IS V6.01,
CURRENT MACINTOSH VERSION IS V6.0a(ENG) AND V6.0Ja(JP),
AND CURRENT DISCOVER FILE IS DATED 01 OCTOBER 2002
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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 09:28:03 ON 30 OCT 2002

=> file reg

COST IN U.S. DOLLARS

SINCE FILE
ENTRY

TOTAL
SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'REGISTRY' ENTERED AT 09:28:29 ON 30 OCT 2002

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 28 OCT 2002 HIGHEST RN 467213-35-0

DICTIONARY FILE UPDATES: 28 OCT 2002 HIGHEST RN 467213-35-0

TSCA INFORMATION NOW CURRENT THROUGH MAY 20, 2002

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. See HELP PROPERTIES for more information. See STNote 27, Searching Properties in the CAS Registry File, for complete details:
<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>

=>

Uploading 09898809.str

L1 STRUCTURE UPLOADED

=> s l1

SAMPLE SEARCH INITIATED 09:28:50 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 6 TO ITERATE

100.0% PROCESSED 6 ITERATIONS

0 ANSWERS

SEARCH TIME: 00.00.02

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**

PROJECTED ITERATIONS: 6 TO 266

PROJECTED ANSWERS: 0 TO 0

L2 0 SEA SSS SAM L1

=> s l1 sss full
FULL SEARCH INITIATED 09:29:00 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 137 TO ITERATE

100.0% PROCESSED 137 ITERATIONS 0 ANSWERS
SEARCH TIME: 00.00.04

L3 0 SEA SSS FUL L1

=> d l1 sim
L1 HAS NO ANSWERS
L1 STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

Structure attributes must be viewed using STN Express query preparation.

=> logoff
ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF
LOGOFF? (Y)/N/HOLD:.

COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	140.28	140.49

STN INTERNATIONAL LOGOFF AT 09:29:17 ON 30 OCT 2002